



Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 4

Complete if Known	
Application Number	10/593,134
Filing Date	September 18, 2006
First Named Inventor	Michael A. Ellsworth
Art Unit	
Examiner Name	
Attorney Docket Number	PC32199A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		STEVEN R. BOLIN, "Control of Boven Viral Diarrhea Infection By Use of Vaccination," Vet. Clin. North Am.: Food Animal Prac., 11:615-625 (1995).	
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		M. D. FRAY, et al., "The effects of bovine viral diarrhoea virus on cattle production in relation to disease control," Animal Reproduction Science, 60-61 (2000), 615-627.	
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		M. DANIEL GIVENS, et al., "Bovine viral diarrhoea virus in embryo and semen production systems," Vet Clin Food Anim 20 (2004), 21-38.	
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		GARY WILLIAM HORNER, et al., "Comparison of an antigen capture enzyme-linked assay with reverse transcription - polymerase chain reaction and cell culture immunoperoxidase tests for the diagnosis of ruminant pestivirus infections," Vet Microbiology 43 (1995), 75-84.	

Examiner Signature	/Sharon Hurt/	Date Considered	12/17/2009
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		P. D. KIRKLAND, et al., "Replication of bovine viral diarrhoea virus in the bovine reproductive tract and excretion of virus in semen during acute and chronic infections," <i>Veterinary Record</i> (1991):128, 587-590.	
		P. D. KIRKLAND, et al., "Insemination of cattle with semen from a bull transiently infected with pestivirus. <i>Veterinary Record</i> , (1997) 140:124-127.	
		P. D. KIRKLAND, et al., "The outcome of widespread use of semen from a bull persistently infected with pestivirus," <i>Veterinary Record</i> (1994) 135, 527-529.	
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		M. LOBMANN, et al., "Clinical evaluation of a temperature-sensitive bovine viral diarrhoea vaccine strain," <i>Am. J. Vet. Res.</i> 45:2498 (1984).	
		M. LOBMANN, et al., "Safety of a temperature-sensitive vaccine strain of bovine viral diarrhoea virus in pregnant cows," <i>Am. J. Vet. Res.</i> 47:557-561 (1986).	
		A. W. MCCLURKIN, et al., "Selected Isolates of Bovine Viral Diarrhoea (BVD) Virus Propagated on Bovine Turbinate Cells: Virus Titer and Soluble Antigen Productions as Factors in Immunogenicity of Killed BVD Virus", <i>Arch. Virol.</i> 58:119-125 (1978).	
		M. R. MCGOWAN, et al., Early reproductive loss due to bovine pestivirus infection. <i>British Veterinary Journal</i> (1995), 151:263-270.	
		A. MEYLING, et al., "Transmission of Bovine Virus Diarrhoea Virus (BVDV) by Artificial Insemination (AI) with Semen from a Persistently-infected bull. <i>Veterinary Microbiology</i> (1988) 17:97-105.	
		R. NISKAMEN, et al., "Insemination of Susceptible Heifers with Semen from a Non-Viraemic Bull with Persistent Bovine Virus Diarrhoea Virus Infection Localized in the Testes," <i>Reprod Dom Anim</i> 37, 171-175 (2002).	

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